

Amendments to the Claims

Please replace the claims as filed with the claims set forth below. This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An electrode comprising:
 - an outer cylindrical conductor;
 - an inner cylindrical conductor;
 - a plurality of members securing the inner cylinder inside the outer cylinder;
 - a power source connected to the inner and outer cylinders suitable for supporting a current flow of between 0.1 and 4 amps between the cylindrical conductors of the electrodes; a
basin-an open topped basin sized sufficiently large to hold the electrode and a user's feet
submersed in a conductive liquid contained within the basin having a conductive fluid therein;
wherein the electrode is immersed in the fluid; a current ranging from 0.1 to 4 amps controllably
passing between the conductors; and

wherein the power source has a failsafe circuit breaker preventing a set power limit from passing between the electrodes.
2. (Original) The electrode of claim 1, wherein the outer cylinder is about 50.8 mm (2 inches) wide and 76.4 mm (3 inches) high, and the inner cylinder is about 25.4 mm (1 inch) wide and 101.6 mm (4 inches) high.
3. (Original) The electrode of claim 2, wherein the plurality of members each further comprises a bolt having an insulating sleeve.
4. (Original) The electrode of claim 1 further comprising a stand forming an insulator between the conductors.
5. (Original) The electrode of claim 1, wherein the power source further comprises an AC/DC transformer based circuit having a fuse, a circuit breaker and a timer.
6. (Currently Amended) The electrode of claim-21, wherein a surface area of the outer conductor relative to a surface area of the inner conductor is about $3\div 4$ -3:2.